

FIG.2

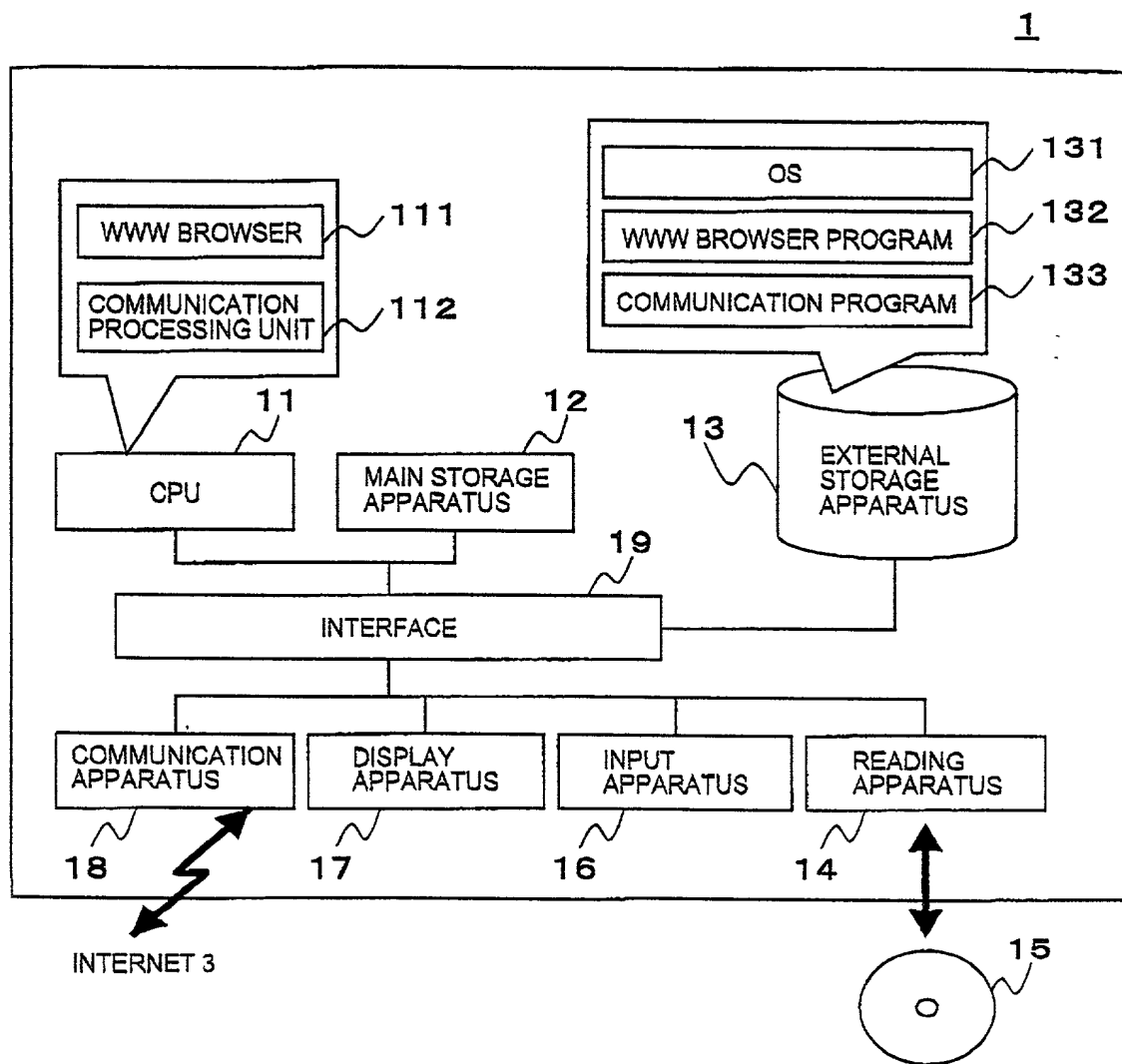


FIG.3

2

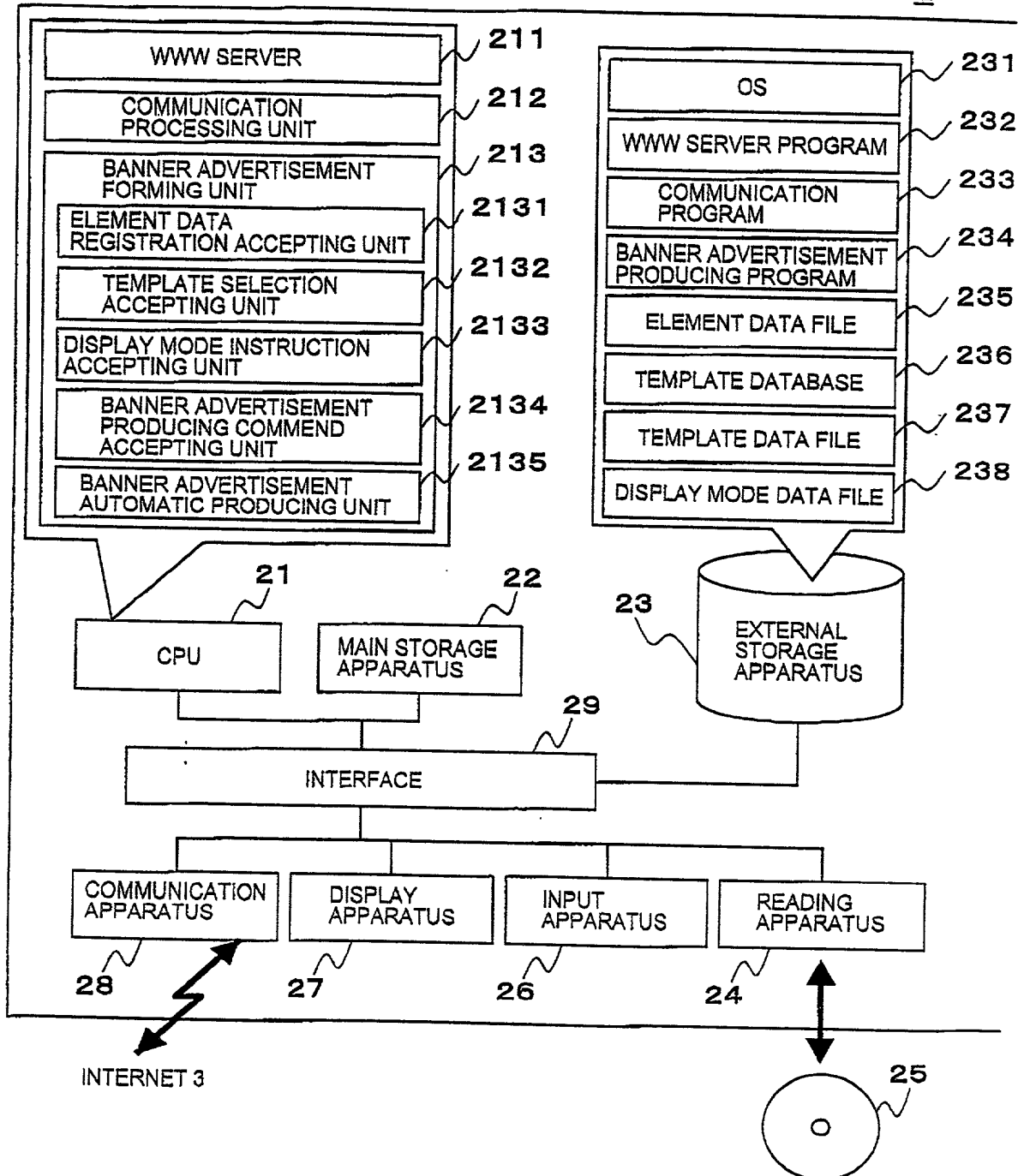


FIG.4

ELEMENT DATA FILE

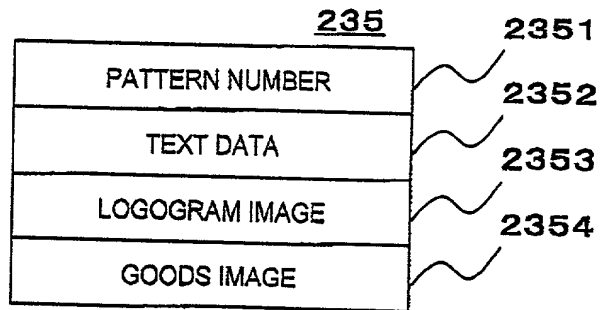
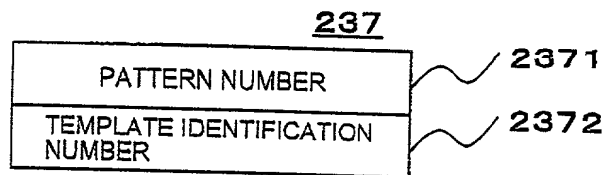


FIG.5

TEMPLATE DATA FILE



DISPLAY MODE DATA FILE

	238	2381
PATTERN NUMBER		2382
BANNER ADVERTISEMENT SIZE		2383
BANNER ADVERTISEMENT COLOR		2384
TEXT FONT		2385
TEXT FONT SIZE		2386
TEXT COLOR		

FIG. 15

ATTRIBUTE JUDGEMENT TABLE

239

2391 2392 2393 2394

SEX	BELONGING-SECTION	HOBBY	ATTRIBUTE
MALE	ELEMENTARY SCHOOLCHILD	GAME	A
MALE	JUNIOR HIGH SCHOOLCHILD	SPORTS	B
MALE	JUNIOR HIGH SCHOOLCHILD	GAME	C

FIG.7

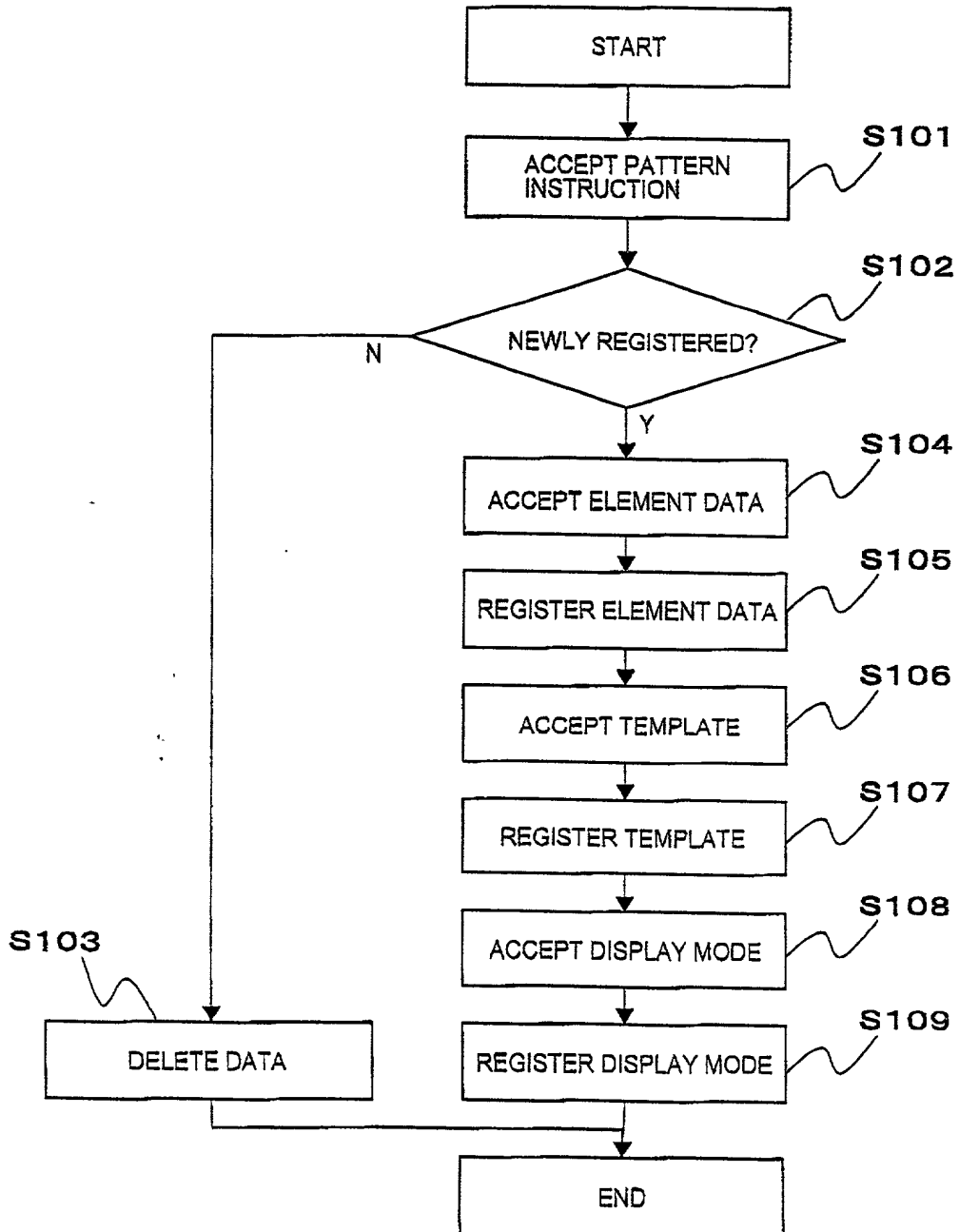


FIG.8

PATTERN INSTRUCTION SCREEN

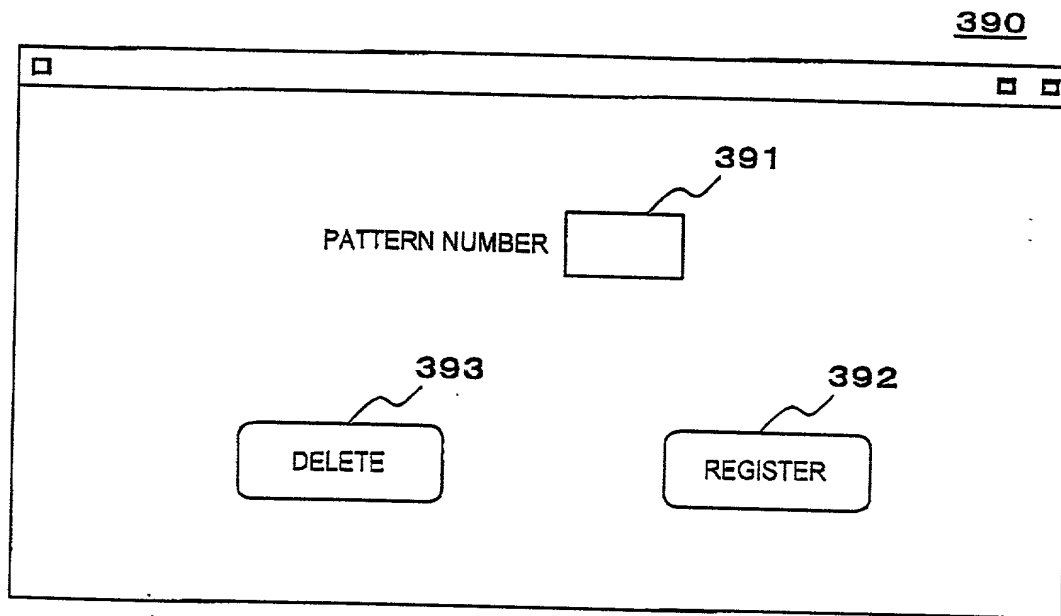
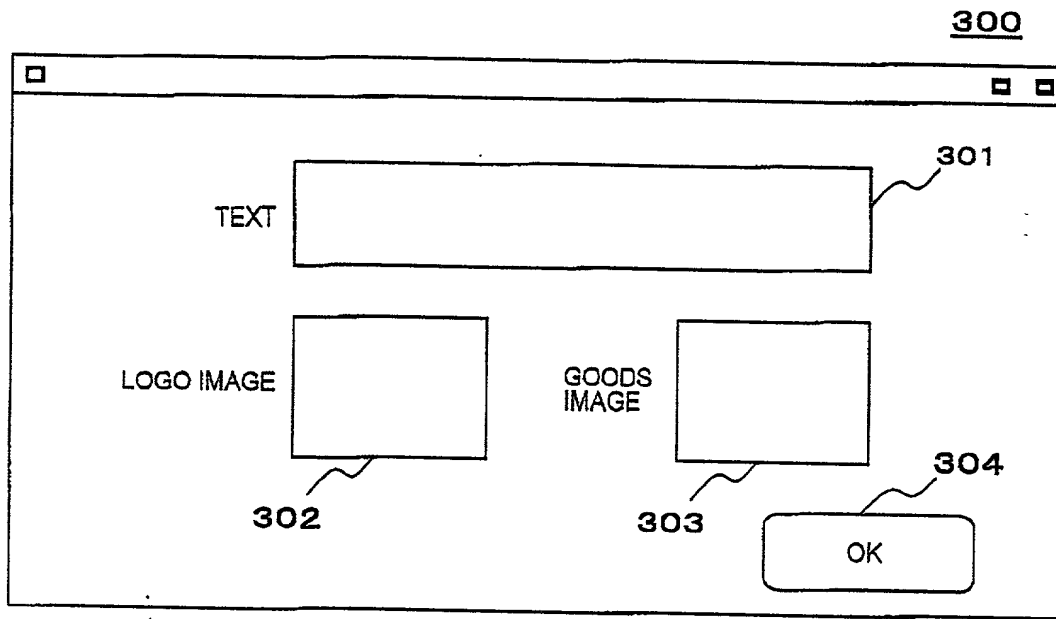


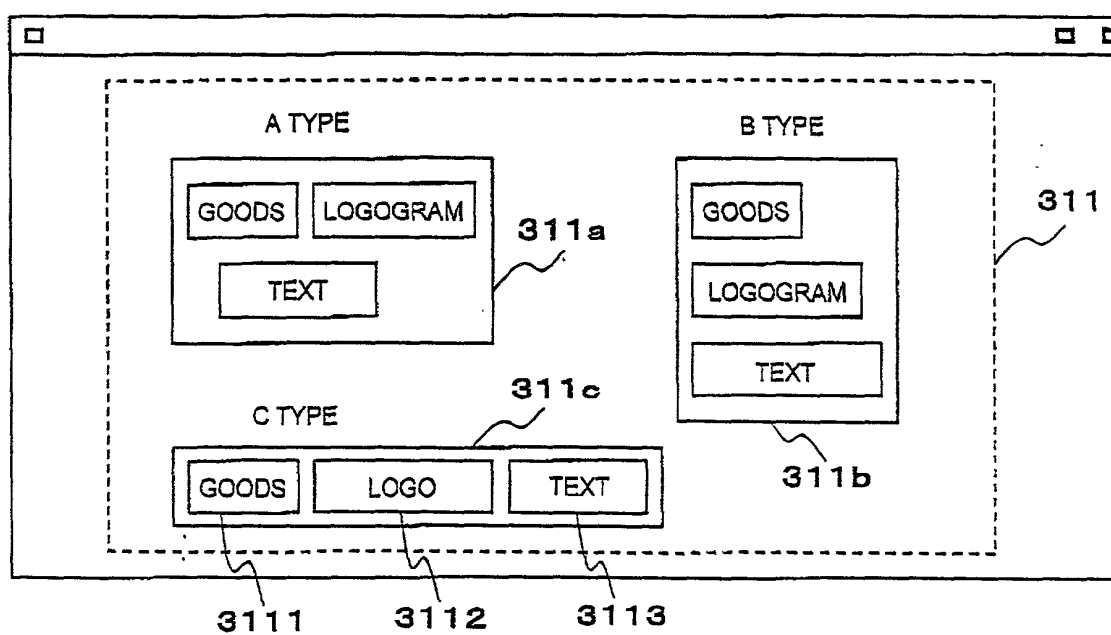
FIG.9

ELEMENT DATA REGISTRATION SCREEN



SECRET

310



[illegible]

• • • • •



FIG.12

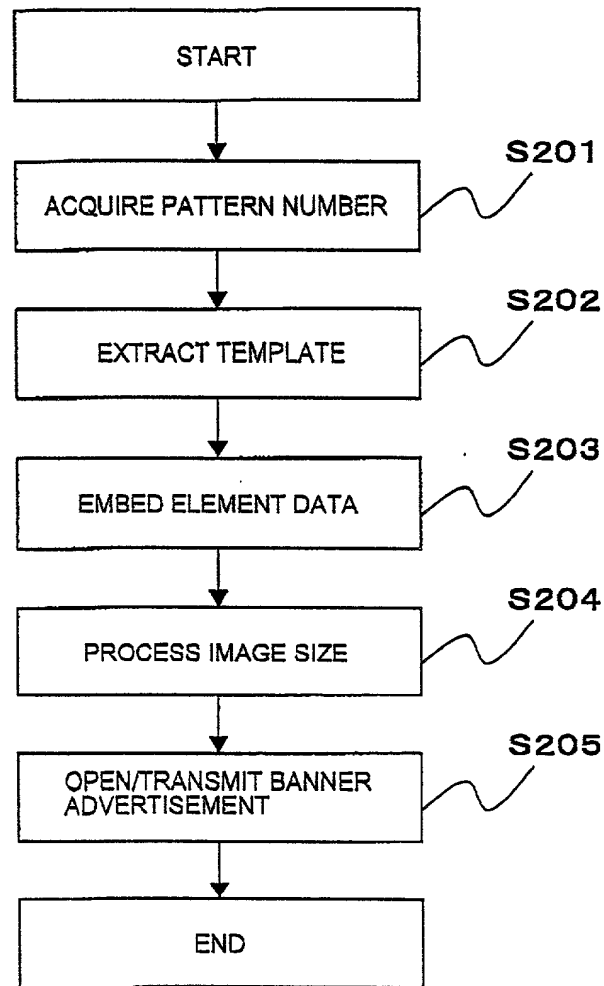


FIG.13

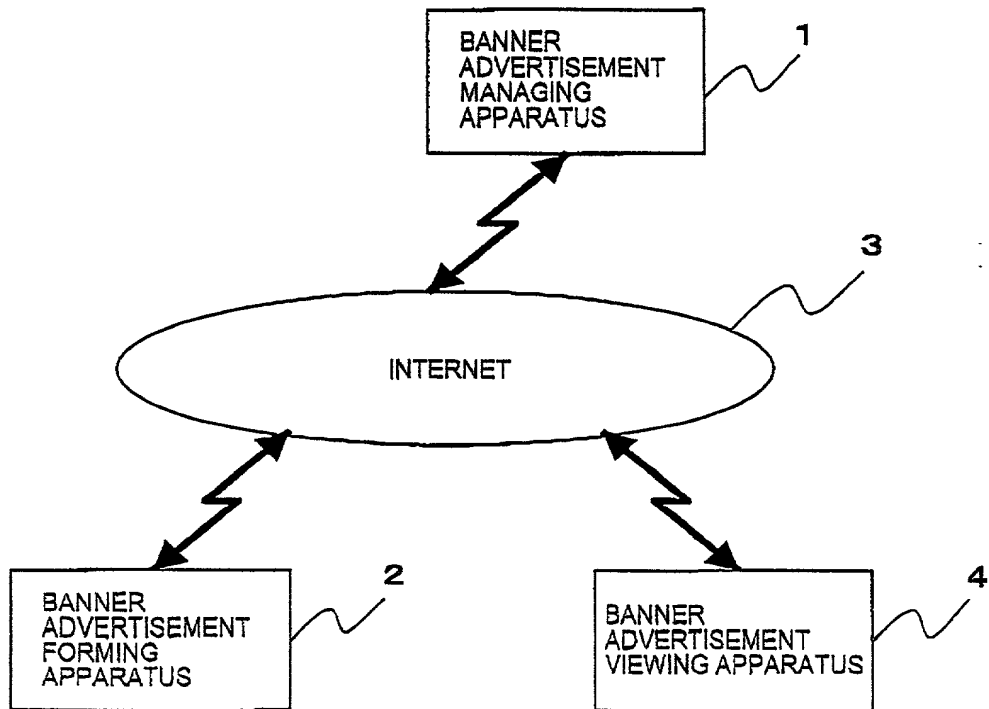


FIG.14

2

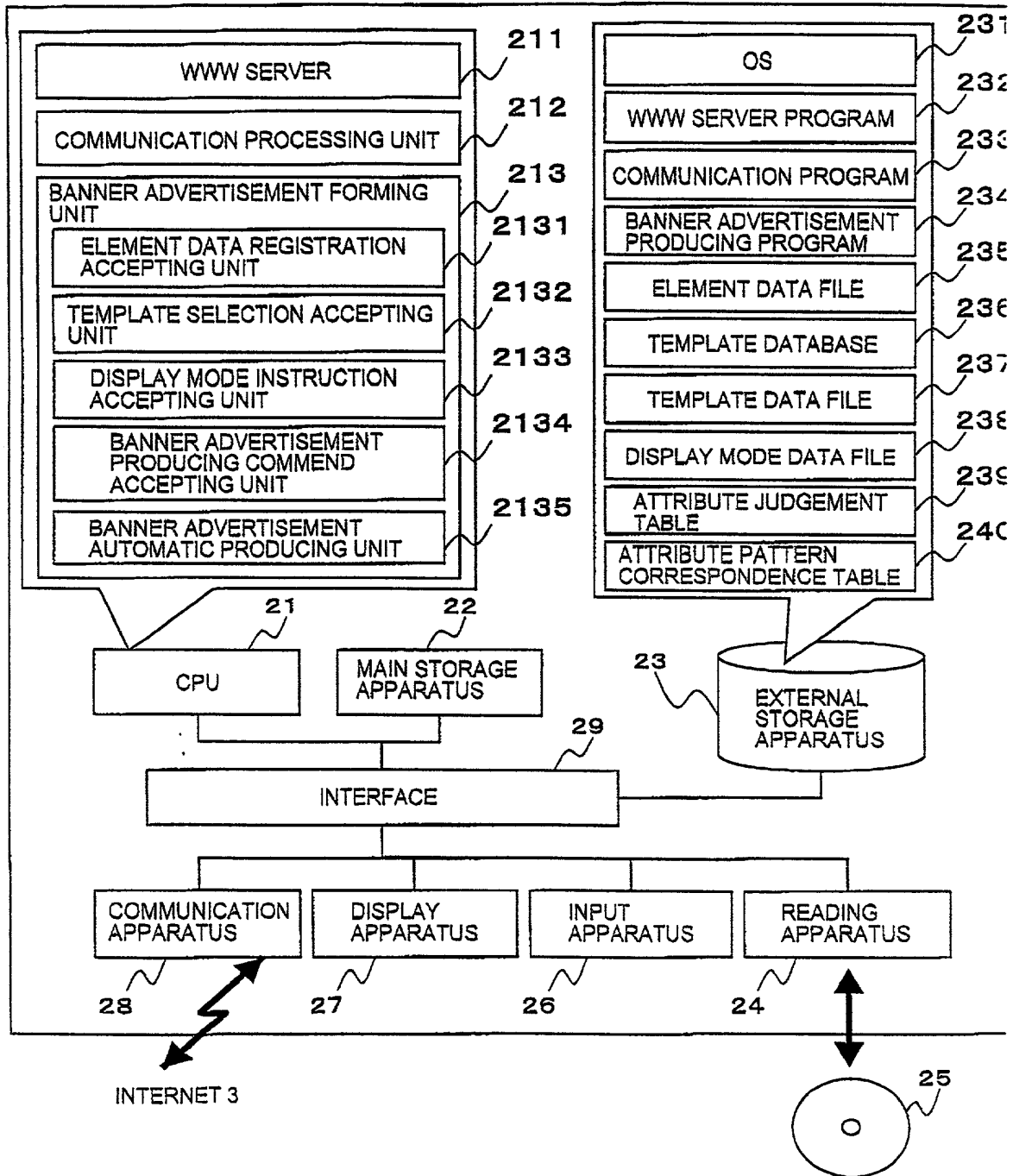


FIG.16

ATTRIBUTE PATTERN CORRESPONDENCE TABLE

2401 2402 240

ATTRIBUTE	PATTERN
A	1
B	2
C	3
⋮	⋮

FIG.18

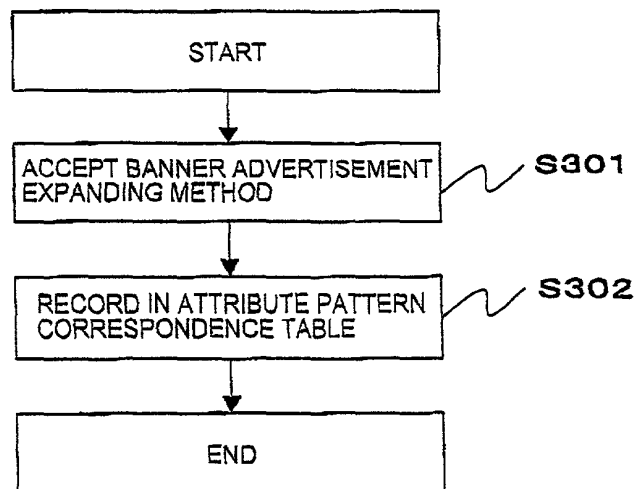


FIG.17

4

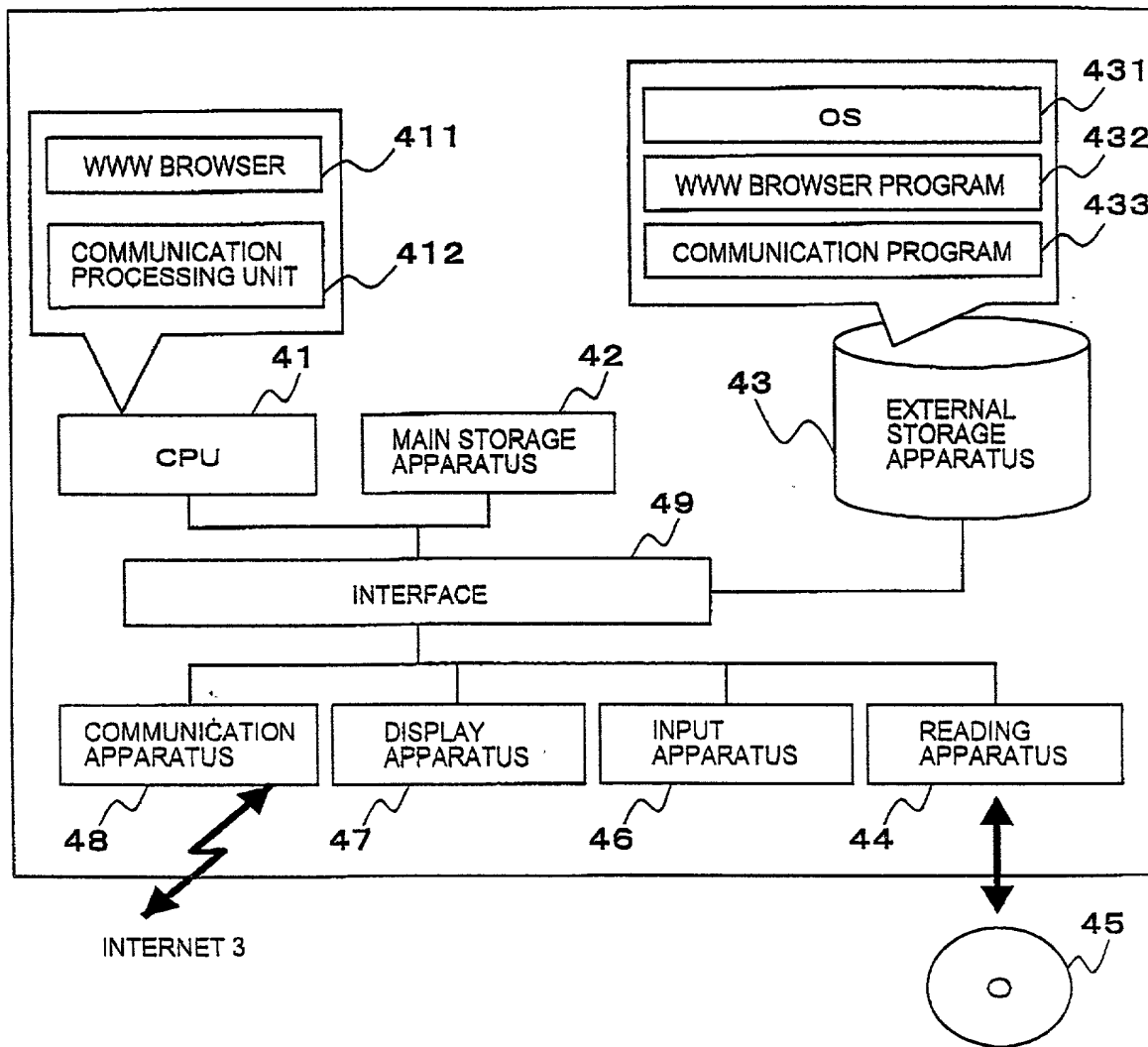
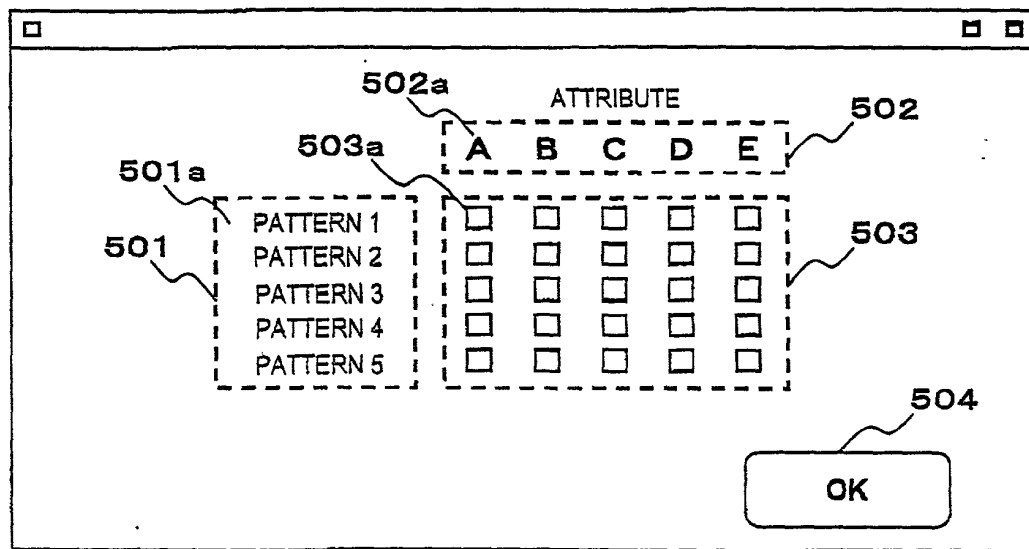


FIG.19

DESIGNATION SCREEN OF BANNER ADVERTISEMENT EXPANDING METHOD

500

The figure shows a graphical user interface for designating banner advertisement expansion. It consists of a main window with a title bar and a close button. Inside the window, there is a table with five rows labeled 'PATTERN 1' through 'PATTERN 5' and five columns labeled 'A' through 'E' under the heading 'ATTRIBUTE'. Each cell in the table contains a small square checkbox. To the left of the table is a vertical list of the patterns. At the bottom right of the window is an 'OK' button.

	ATTRIBUTE				
	A	B	C	D	E
PATTERN 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PATTERN 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PATTERN 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PATTERN 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PATTERN 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OK

FIG.20

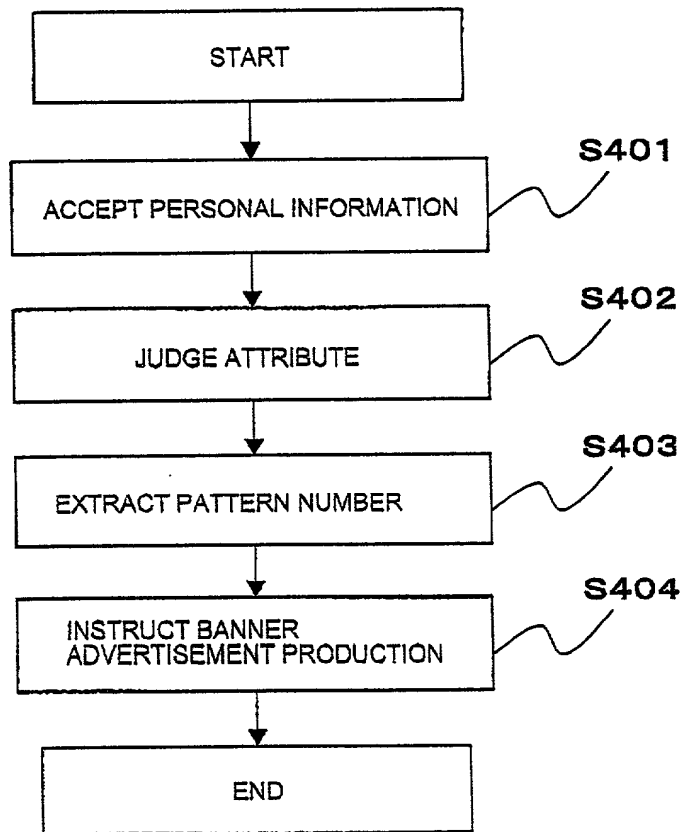


FIG.21

PERSONAL INFORMATION INPUT SCREEN

510

A screenshot of a personal information input screen, labeled 510. The screen is enclosed in a rectangular frame with a title bar at the top. The main content area is divided into three sections: 'SEX', 'BELONGING-SECTION', and 'HOBBY'. Each section contains a dashed rectangular box for input. The 'SEX' box (511) contains two options: 'MALE' and 'FEMALE'. The 'BELONGING-SECTION' box (512) contains four options: 'ELEMENTARY SCHOOLCHILD', 'JUNIOR HIGH SCHOOLCHILD', 'HIGH SCHOOLCHILD', and 'OTHERS'. The 'HOBBY' box (513) contains six options: 'GAME', 'READING', 'CAR', 'SPORTS', 'MOVIES', and 'COMPUTER'. An 'OK' button (514) is located at the bottom right of the screen.

SEX

☐ MALE ☐ FEMALE

BELONGING-SECTION

☐ ELEMENTARY SCHOOLCHILD ☐ JUNIOR HIGH SCHOOLCHILD

☐ HIGH SCHOOLCHILD ☐ OTHERS

HOBBY

☐ GAME ☐ SPORTS

☐ READING ☐ MOVIES

☐ CAR ☐ COMPUTER

OK

511

512

513

514